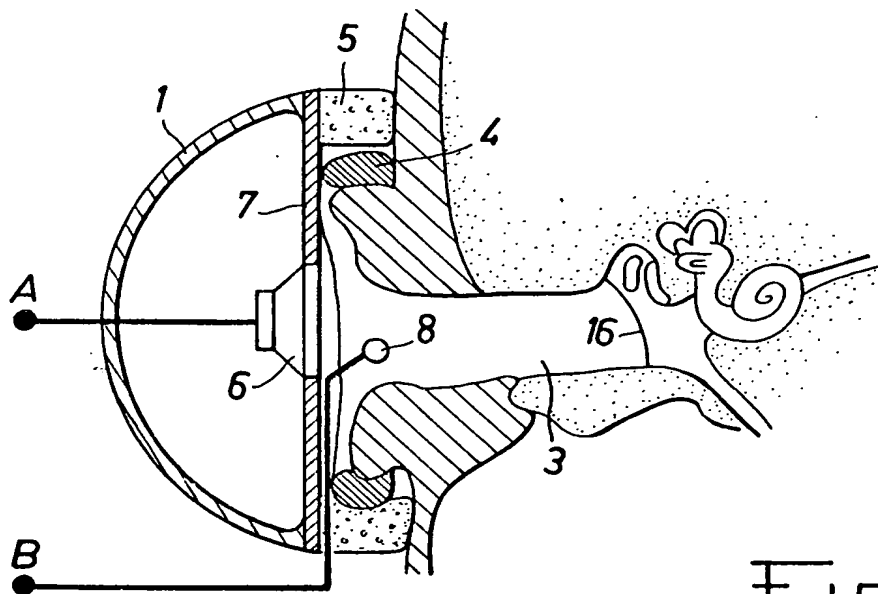
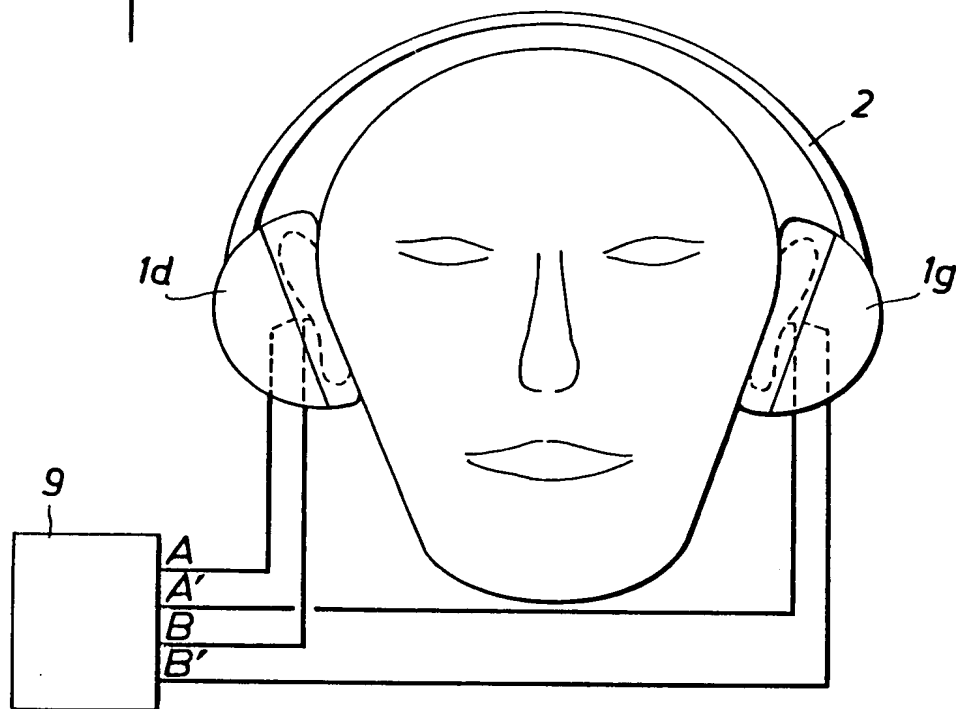


F 19.1



F 19.2

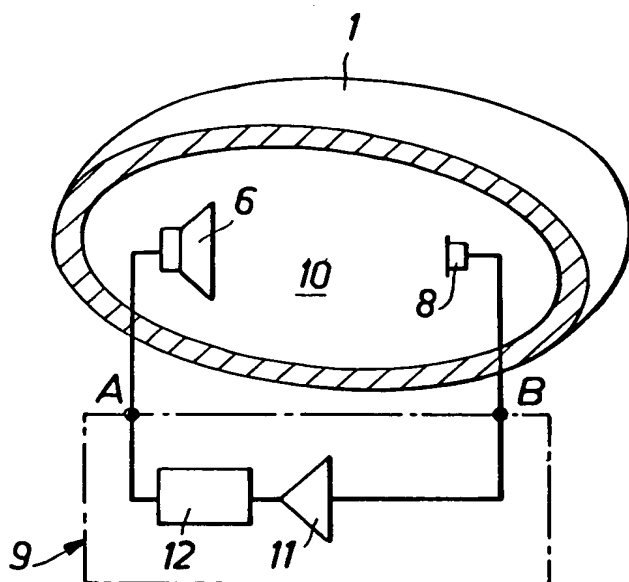


Fig. 3

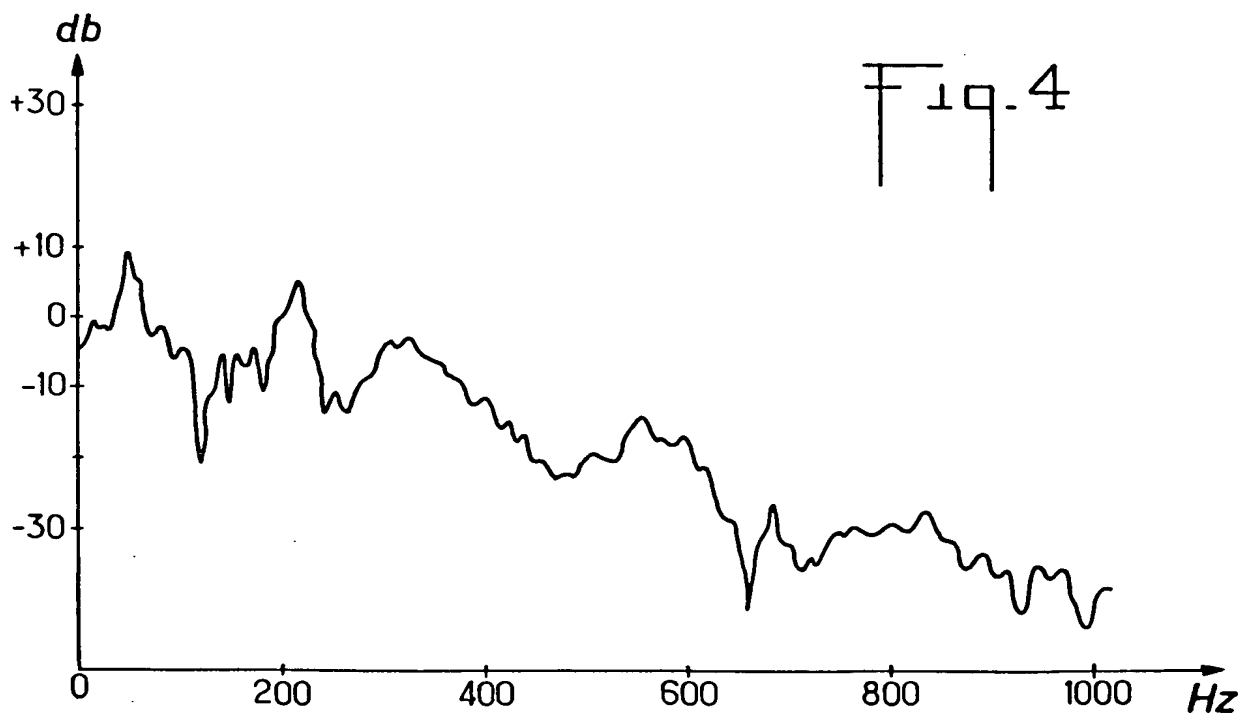
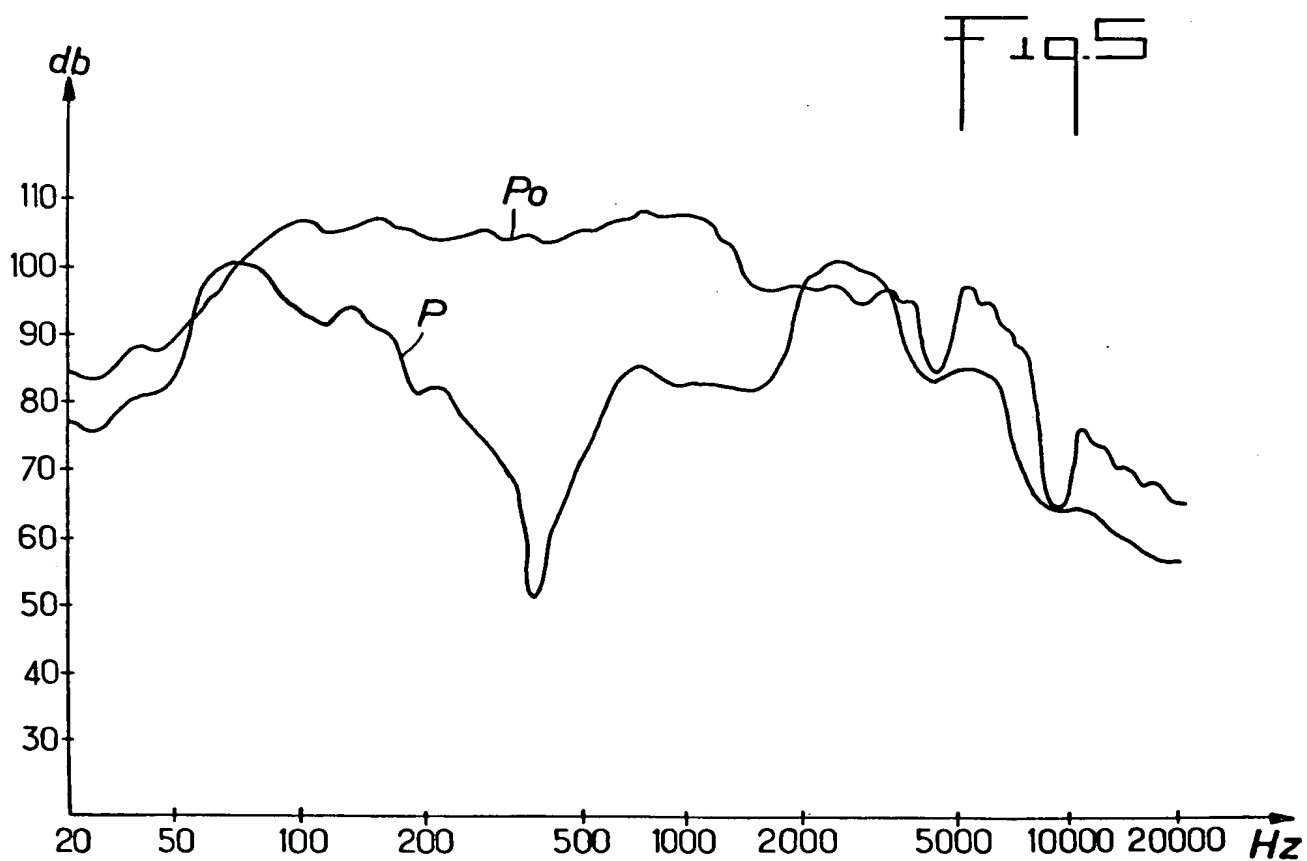
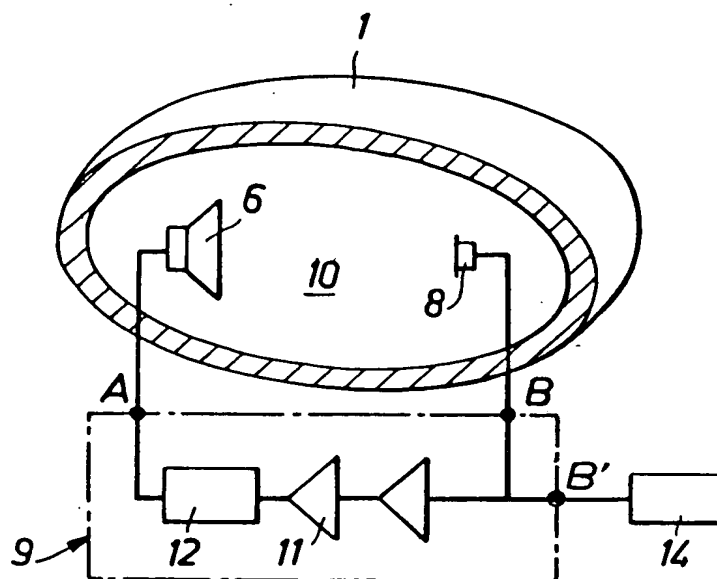


Fig. 4



110699

U.S. Patent

May 23, 1989

Sheet 4 of 4

4,833,719

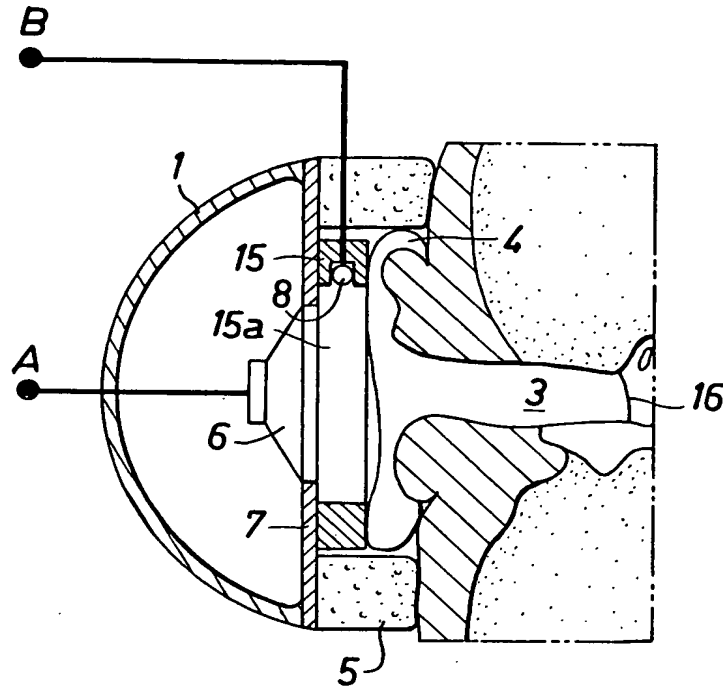


Fig. 7